



Department of Commerce

Safety & Buildings Division

201 West Washington Avenue

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Evaluation #

200328-O (Replaces 200107-R)

(INCOMPLETE ELECTRONIC COPY EXISTS, CONTACT DEPT.
MORE INFO NEEDED)

Wisconsin Building Products Evaluation

Material

Elastizell Cellular Concrete and Ability
Form Assembly Construction System

Manufacturer

Elastizell Corporation of America
P.O. Box 1462
Ann Arbor, Michigan 48106

SCOPE OF EVALUATION

General: This report evaluates the use of Elastizell Cellular Concrete and Ability Form System, manufactured by Elastizell Corporation of America.

This review includes the cited **Comm** code requirements below in accordance with the current **Wisconsin Uniform Dwelling Code (UDC)**, (for 1 & 2 family dwellings):

- **Foam Plastic:** The Elastizell Cellular Concrete and Ability Form System was evaluated in accordance with the fire safety requirements of **s. Comm 21.11**.
- **Structural:** The Elastizell Cellular Concrete and Ability Form System was evaluated in accordance with the structural requirements of **ss. Comm 21.02**, and **21.02(3)(c)**.

This review includes the cited **International Building Code (IBC)** requirements below in accordance with the **Wisconsin Commercial Building Code**:

- **Foam Plastic:** The Elastizell Cellular Concrete and Ability Form System was evaluated in accordance with the fire safety requirements **ss. IBC 2603.1, 2603.2, 2603.3 and 2603.4**.
- **Structural:** The Elastizell Cellular Concrete and Ability Form System was **not** evaluated in accordance with all the structural requirements of **IBC Chapter 16**.

Note: Structural calculations for the commercial buildings shall be submitted (job-to-job basis) in accordance with IBC Chapter 16, for Live, Ground Snow, Roof, Wind, and Seismic Loads as applicable.

SBD-5863 (R. 10/00)